DUEDATE: 30 Days af	Ler R	ecelb		OMB No.	7-0395:	Approva.	expire:	8 08-31-0		
U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS	The 8-digit number that appears above indicates that the Office of Management and Budget has approved this survey.  If that number is not displayed, do not complete this form. YOUR RESPONSE IS REQUIRED BY LAW  {Title 13, United States Code}. By section 9 of the same law, YOUR REPORT IS CONFIDENTIAL.  It may be seen only by persons sworn to uphold the confidentiality of Census Bureau information and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process.									
FORM MA313F	for stati:	stical purpos	ses. The law also	provides that copie	s retained in your	files are immune fr	om legal process.	,		
CURRENT INDUSTRIAL REPORTS	In corre	sponder	ce pertaining he 11 digit id	to this establentification N	ishment's repumber (ID)	port,				
YARN PRODUCTION	•		<b>-</b>							
Annual Report										
If you have questions regarding this report form please contact: ROBERT LEE EXT2 1{800}201-4647										
EMPLOYER IDENTIFICATION (EI) NUMBER. Identification number used on Employer's Quarterly Federal Tax Return (U.S. Treasury Department Form 941) (Enter if not shown, correct if wrong.)										
CONTACT PERSON (Enter information if not shown, correct if wrong.) Name ATTN: CONTROLLER										
Area code Number -										
Fax number			/Please co	reect any arror i	n name and a	ddress including	ZIP Codel	_		
PART I FOR EACH ITEM LISTED BEL for the previous two periods	OW, ENT	ER FIGURI E REFER T	ES OR "O" for cu	rrent period. (7	he figures show	wn in the shaded THIS REPORT FO	f areas were rep ORM.	ported		
Item (Product code – Description)	Item code	Report period		***	YARN PR	ODUCTION	***			
		, , ,	1	2	3	4	5	6		
SPINNING SYSTEM {circle one}:										
<ol> <li>Cotton {incl. open end}</li> <li>Woolen</li> <li>Worsted {incl. American}</li> </ol>										
4. All other										
3 - 4 - 10 - 10 - 10 - 10 - 10 - 10 - 10					diamental distribution of the second distributio	0.00				
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						0.000				
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<sup>\*</sup> Figures not received when form was prepared. PLEASE ENTER, if not previously submitted.

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# **CURRENT INDUSTRIAL REPORTS - Continued**

U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS Identification Number (ID) (Enter if not shown, correct if wrong)

			{Report	yarn prod	uction in	thousands	of pounds	}
(Product code – Description)	Item code	Report period	Total	Weaving	Machine Knitting	Carpet and Rug	Hand Knitting	All Other Uses
SECTION I - PRODUCTION OF SPUN YARN FOR SALE			1	2	3	4	5	6
**** Cotton Yarns ****								
3131111332-Cotton, carded 85% or more cotton	1101	2003						<u> </u>
		2002					· · · · · · · · · · · · · · · · · · ·	
2121111224 C-44	ļ	2001	1.5/5		C. Marine			
3131111334-Cotton, carded All other chiefly cotton blends	1103	2003			annous an			
		2002			water and the second se		. :	v
3131113332-Cotton, combed		2001	٠,					<u>.</u>
85% or more cotton	1105	2003						
		2002						
3131113334-Cotton, combed All other chiefly cotton blends	1107	2003						
		2002			and the second s			
	ļ	2001	<u> </u>					
**** Wool Yarns ****					F. Salahan Barana			
					so, soo			· · · · · · · · · · · · · · · · · · ·
3131119132-Carded {woolen}, 36% or more wool includ-	1121	2003						
ing reused & reprocessed		2002						
		2001						
3131119134-Combed (worsted), 36% or more wool includ- ing reused & reprocessed	1123	2003						
		2002						
		2001						
*** Manmade Fiber Yarns ***			· '.					
							***	
3131115132-Cellulosic, 85% or more rayon and/or acetate	1131	2003					and a second and a	
		2002						
ORM CIR-2 (Continuation) (10-24-2002)		2001						

# **CURRENT INDUSTRIAL REPORTS - Continued**

U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS Identification Number (ID) (Enter if not shown, correct if wrong) Page 3

PART I - Continued	т —					£		
			{Report	yarn prod	luction in	thousands	of pounds	}
ltern (Product code – Description)	ltem code	Report period	Total	Weaving	Machine Knitting	Carpet and Rug	Hand Knitting	All Other Uses
3131115134-Cellulosic, all			1	2	3	4	5	6
other chiefly rayon and/or acetate blends	1133	2003		<u> </u>				
***************************************		2002						
	<u> </u>	2001				in dina		
3131115136-Cellulosic, 85% or more lyocell	1136	2003				- Processor		
-		2002	:			· · ·		
		2001		and the state of t		Ar a said		
3131115138-Cellulosic, all			·					
other chiefly lyocell blends	1138	2003		amminoso			The state of the s	
		2002			<u> </u>		ober 1	
2221112552 Non 221111224		2001						<u> </u>
3131117552-Non-cellulosic, 85% or more acrylic	1141	2003						
		2002					er te for vision, in	
		2001						
3131117554-Non-cellulosic, blends, chiefly acrylic with less than 36% wool	1142	2003						
	1142							<del></del>
		2002						
3131117556-Non-cellulosic,		2001		:				<u>.</u>
blends, chiefly acrylic with cotton	1143	2003						
WILL COLLOR		2002						
		2001	·	and the state of t				
3131117558-Non-cellulosic, blends, chiefly acrylic with	1145	2003						
fibers except cotton or wool		2002						
							-	
3131117560-Non-cellulosic, 85% or more nylon	1151	2001			1			
		2002						
***								
3131117562-Non-cellulosic, all other chiefly nylon	1153	2001						
blends		2002						··-
		2001						
3131117564-Non-cellulosic, 85% or more polyester	1161	2003						
		2002						
		2001						

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Identification Number (ID) (Enter if not shown, correct if wrong)

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# **CURRENT INDUSTRIAL REPORTS - Continued**

FORM CIR-2 (Continuation) (10-24-2002)

PART I - Continued {Report yarn production in thousands of pounds}} Item ltem Report (Product code - Description) code period Carpet A11 Machine and Hand Other | Total Weaving Knitting Rug Knitting Uses 3131117566-Non-cellulosic. 1163 2003 blends, chiefly polyester with cotton 2002 2001 3131117568-Non-cellulosic. blends, chiefly polyester 1165 2003 with less than 36% wool 2002 2001 3131117570-Non-cellulosic. blends, chiefly polyester 1167 2003 with all other fibers 2002 2001 3131117572-Non-cellulosic, other manmade fiber yarns 1173 2003 85% or more of one fiber 2002 2001 3131117574-Non-cellulosic. 1175 all other manmade fiber 2003 yarns 2002 2001 Silk and Other \*\*\*\* Natural Fibers \*\*\*\* 3131117576-Silk yarns 1181 2003 2002 2001 3131117578-All other natural fiber yarn {flax, sisal, 1191 2003 hemp, ramie, etc.} 2002 2001 SECTION II-PRODUCTION OF SPUN YARN FOR OWN USE OR ON COMMISSION \*\*\*\* Cotton Yarns \*\*\*\*

U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS Identification Number (ID) (Enter if not

## **CURRENT INDUSTRIAL REPORTS - Continued**

shown, correct if wrong)

Page

5 PART I - Continued {Report yarn production in thousands of pounds} Item ltem Report (Product code - Description) code period A11 Carpet Hand **Other** Machine and Total Weaving Knitting Rug Knitting Uses б 2 3 3131111342-Cotton, carded 2101 2003 85% or more cotton 2002 2001 3131111344-Cotton, carded All other chiefly cotton 2103 2003 blends 2002 2001 3131113342-Cotton, combed 85% or more cotton 2105 2003 2002 2001 3131113344-Cotton, combed 2107 2003 All other chiefly cotton blends 2002 2001 \*\*\*\* Wool Yarns \*\*\*\* 3131119142-Carded {woolen}. 36% or more wool includ-2121 2003 ing reused & reprocessed 2002 2001 3131119144-Combed {worsted}, 2123 2003 36% or more wool including reused & reprocessed 2002 2001 \*\*\* Manmade Fiber Yarns \*\*\* 3131115142-Cellulosic, 85% or more rayon and/or acetate 2131 2003 2002 2001 3131115144-Cellulosic, all other chiefly rayon and/or 2133 2003 acetate blends 2002

2001

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shown, correct if wrong)

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**CURRENT INDUSTRIAL REPORTS - Continued** 

FORM CIR-2 (Continuation) (10-24-2002)

PART I - Continued {Report yarn production in thousands of pounds} Item Item Report (Product code - Description) code period Carpet A11 Machine and Other Hand Kn1tt1ng Total Weaving Rug Knitting Uses 5 3131115146-Cellulosic, 85% or more lyocell 2136 2003 2002 2001 3131115148-Cellulosic, all 2138 2003 other chiefly lyocell blends 2002 2001 3131117582-Non-cellulosic, 85% or more acrylic 2141 2003 2002 2001 3131117584-Non-cellulosic. blends, chiefly acrylic 2142 2003 with wool 2002 2001 3131117586-Non-cellulosic, 2143 blends, chiefly acrylic 2003 with cotton 2002 2001 3131117588-Non-cellulosic. blends, chiefly acrylic with 2145 2003 fibers except cotton or wool 2002 2001 3131117590-Non-cellulosic, 85% or more nylon **2**151 2003 2002 2001 3131117592-Non-cellulosic. all other chiefly nylon 2153 2003 blends 2002 2001 3131117594-Non-cellulosic, 85% or more polyester 2161 2003 2002 2001 3131117596-Non-cellulosic. blends, chiefly polyester 2163 2003 with cotton 2002 2001

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**CURRENT INDUSTRIAL REPORTS - Continued** 7

PART I - Continued								
			{Report	yarn proc	uction in	thousands	of pounds	}
Item (Product code - Description)	Item code	Report period	Total	Weaving	Machine Knitting	Carpet and Rug	Hand Knitting	All Other Uses
3131117598-Non-cellulosic,	+		1	2	3	4	5	6
blends, chiefly polyester with less than 36% wool	2165	2003						
		2002						
313111759A-Non-cellulosic,		2001	<u> </u>			٠.		
blends, chiefly polyester with all other fibers	2167	2003	· · · · · · · · · · · · · · · · · · ·					
		2002	·					
313111759C-Non-cellulosic,	+	2001		Maria			:	
other manmade fiber yarns 85% or more of one fiber	2173	2003						
65% or more of one liber		2002						
0101117505 11		2001						·
313111759E-Non-cellulosic, all other manmade fiber yarns	2175	2003						
		2002						
	+-	2001		[				
Silk and Other *** Natural Fibers ***			:					
			**					
313111759G-Silk yarns	2181	2003		*** OFFICE OFFICE OFFICE OFFI				
		2002						
	<u> </u>	2001						
313111759J-All other natural fiber yarn {flax, sisal, hemp, ramie, etc.}	2191	2003						
nemp, rames, ecc.,		2002						
	┿	2001	<u> </u>					
			{keport	yarn prod	uction in	tnousands	от pounds	}
						Carpet	All	
			Total	Weaving	Machine Knitting	and Rug	Other Uses	
				Value on accompany				
SECTION III-PRODUCTION OF TEXTURED, CRIMPED, TWISTED, OR BULKED FILAMENT YARN								
FOR SALE								
FORM CIR-2 (Continuation) (10-24-2002)			· · · · · · · · · · · · · · · · · · ·				·	

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**CURRENT INDUSTRIAL REPORTS - Continued** 

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Page

			{Report	yarn prod	uction in	tnousands	of pounds	}
Item (Product code – Description)	Item code	Report period	Total	Weaving	Machine Knitting	Carpet and Rug	All Other Uses	
3131125162-Nylon	222	2002	1	2	3	4	5	6
	3101	2003						.:
		2002						
3131125164-Rayon, acetate,	-	2001						
and/or lyocell	3103	2003						
		2002						
3101105166 Palmatan	<u> </u>	2001						
3131125166-Polyester	3105	2003						
		2002						
	<u></u>	2001						
3131125168-Other	3107	2003						
		2002	············					
		2001					***************************************	
SECTION IV -PRODUCTION OF TEXTURED. CRIMPED. TWISTED OR BULKED FILAMENT YARN FOR OWN USE OR ON COMMISSION	l		•					
	ļ					,		
3131125170-Nylon	4101	2003	. <u> </u>					
		2002		<del>.</del>	· · · · · · · · · · · · · · · · · · ·			
		.2001				***************************************		
3131125172-Rayon, acetate, and/or lyocell	4103	2003						
		2002						
	<b></b>	2001					***************************************	
3131125174-Polyester	4105	2003				-		
		2002					and the second s	
		2001	<u></u>				1	
3131125176-Other	4107	2003						
		2002	<u>.</u>					
	<u> </u>	2001.						<u> </u>
						and the state of t	one of the second of the secon	
							and the second district of the second distric	

#### DEFINITIONS AND SPECIAL INSTRUCTIONS

### 1. Scope of this survey

This survey covers the production of yarns spun from staple, tow and uncut top, and the production of stretch, textured, crimped, or bulked filament yarns. Producers and contractors of textured yarns and filament are included in the scope of this survey. Producers of manmade fibers that are extruded into filament without further manufacture are not included.

#### 2. Figures to be reported

Companies with more than one establishment manufacturing the products covered by this survey are requested to complete a separate report form for each location. If you have not received a separate form for each of your establishments, please call the contact shown on the report form or write to the U.S. Census Bureau for additional forms.

Separate reports should be filed for each establishment, for yarns spun on:

Cotton system (including open end) Woolen system Worsted system (including American) Other systems

If our records indicated that you use more than one system of spinning, separate report forms have been sent to you for each system.

## a. Unit of measure

Report all figures in thousands of pounds.

## b. Columnar structure of report

This survey requests separate data for yarn that is produced for sale (Section I), produced for own use or on commission (Section II), textured for resale (Section III), or textured for own use or on commission (Section IV).

When posting your figures to the report, please be sure to report the total and distribution information in the correct columns.

SECTION I AND SECTION II — PRODUCTION OF SPUN YARN

Column 1 — Total yarn production

Column 2 — Weaving yarn

*Column 3* — Machine knitting yarn

*Column 4* — Carpet and rug yarn

Column 5 — All other yarn

SECTION III AND SECTION IV — PRODUCTION OF TEXTURED, CRIMPED, TWISTED, OR BULKED FILAMENT YARN

*Column 1* — Total yarn production

Column 2 — Weaving yarn

Column 3 — Machine knitting yarn

Column 4 — Carpet and rug yarn

Column 5 — All other yarn

For purposes of this report, classify sliver or roving as yarn if it is produced for consumption without spinning.

#### 3. Definitions

Textured, crimped, twisted, or bulked filament yarns — Includes yarns made by the air jet method, false twist principle, the conventional twist method (twist and detwist procedures), the stuffer crimp method, the filament loop method, and the other methods or combinations of methods used to texture filament. Yarns that are thrown only are excluded.

*For sale* — Shipments to other companies not affiliated with the yarn producing company.

*For own use* — Yarns consumed at the spinning plant or in other plants under the same or affiliated ownership.

*On commission* — Shipments of yarns made from fibers owned by other companies that are not under the same ownership or affiliated with the yarn producing plant.

Blends and mixtures — Spun yarn made from more than one fiber is classified according to whether the yarn is chiefly cotton or manmade fiber by weight. Yarn which is more than 36% wool by weight is classified as wool. As examples, a yarn which is 55% cotton and 45% rayon should be classified as chiefly cotton; a yarn which is 40% cotton, 30% rayon, and 30% acetate should be classified as rayon and/or acetate blended yarn.

Blends and mixtures which are by weight 50% manmade fiber and 50% natural fiber, should, for purposes of continuity, be classified in the manmade category. As an example, a yarn which is 50% polyester and 50% cotton should be classified as blends chiefly polyester.

# REFERENCE LIST

FORM MA313F		YARN PRODUCTION
Product code	Item code	Fiber description
		SECTION I — PRODUCTION OF SPUN YARN FOR SALE
		Cotton
3131111332 3131111334	1101 1103	Carded 85% or more cotton All other chiefly cotton blends
3131113332 3131113334	1105 1107	Combed 85% or more cotton All other chiefly cotton blends
		Wool and wool blends (36% or more wool including reused and reprocessed wool)
3131119132 3131119134	1121 1123	Carded (Woolen) Combed (Worsted)
		Manmade fiber yarn
3131115132 3131115134 3131115136 3131115138	1131 1133 1136 1138	Cellulosic 85% or more rayon and/or acetate All other chiefly rayon and/or acetate blends 85% or more lyocell All other chiefly lyocell blends
3131117552 3131117554 3131117556 3131117558 3131117560 3131117562 3131117564 3131117566 3131117568 3131117570 3131117572 3131117574	1141 1142 1143 1145 1151 1153 1161 1163 1165 1167 1173 1175	Noncellulosic 85% or more acrylic Blends, chiefly acrylic with wool (less than 36% wool) Blends, chiefly acrylic with cotton Blends, chiefly acrylic with fibers, except cotton or wool 85% or more nylon All other chiefly nylon blends 85% or more polyester Blends, chiefly polyester with cotton Blends, chiefly polyester with wool (less than 36% wool) Blends, chiefly polyester with all other fibers Other manmade fiber yarns 85% or more of one fiber All other manmade fiber yarns
3131117576	1181	Silk yarns
3131117578	1191	All other natural fiber yarn (linen, sisal, hemp, ramie, etc.)
3131111342 3131111344 3131113342 3131113344	2101 2103 2105 2107	SECTION II — PRODUCTION OF SPUN YARN FOR OWN USE OR ON COMMISSION  Cotton Carded 85% or more cotton All other chiefly cotton blends Combed 85% or more cotton All other chiefly cotton blends

## REFERENCE LIST — Continued

FORM MA313F		REFERENCE LIST — Continued
Product code	Item code	Fiber description
		SECTION II — PRODUCTION OF SPUN YARN FOR OWN USE OR ON COMMISSION — Continued
3131119142 3131119144	2121 2123	Wool and wool blends (36% or more wool including reused and reprocessed wool) Carded (Woolen) Combed (Worsted)
		Manmade fiber yarn
3131115142 3131115144 3131115146 3131115148	2131 2133 2136 2138	Cellulosic 85% or more rayon and/or acetate All other chiefly rayon and/or acetate blends 85% or more lyocell All other chiefly lyocell blends
3131117582 3131117584 3131117586 3131117588 3131117590 3131117592 3131117594 3131117596 3131117598 313111759A 313111759C 313111759E	2141 2142 2143 2145 2151 2153 2161 2163 2165 2167 2173 2175	Noncellulosic 85% or more acrylic Blends, chiefly acrylic with wool Blends, chiefly acrylic with cotton Blends, chiefly acrylic with fibers, except cotton or wool 85% or more nylon All other chiefly nylon blends 85% or more polyester Blends, chiefly polyester with cotton Blends, chiefly polyester with wool (less than 36% wool) Blends, chiefly polyester with all other fibers Other manmade fiber yarns 85% or more of one fiber All other manmade fiber yarns
313111759G	2181	Silk yarns
313111759J	2191	All other natural fiber yarn (linen, sisal, hemp, ramie, etc.)
3131125162 3131125164 3131125166 3131125168	3101 3103 3105 3107	SECTION III — PRODUCTION OF TEXTURED, CRIMPED, TWISTED, OR BULKED FILAMENT YARN FOR SALE  Nylon Rayon, acetate, and/or lyocell Polyester Other
3131125170 3131125172 3131125174 3131125176	4101 4103 4105 4107	SECTION IV — PRODUCTION OF TEXTURED, CRIMPED, TWISTED, OR BULKED FILAMENT YARN FOR OWN USE OR ON COMMISSION  Nylon Rayon, acetate, and/or lyocell Polyester Other

9/10/2003